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Dave Morey
Vice President
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Southern Nuclear Operating Company
the southern electric system

August 11, 1995

Docket Nos. 50-348
50-364

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Joseph M. Farley Nuclear Plant
Monthly Operating Report

Gentlemen:

Attached are the July 1995 Monthly Operating Reports for Joseph M. Farley Nuclear Plant Units 1 and 2, as required by Section 6.9.1.10 of the Technical Specifications.

If you have any questions, please advise.

Respectfully submitted,

Dave Morey

RWC:(mor)

Attachments

cc: Mr. S. D. Ebner
Mr. B. L. Siegel
Mr. T. M. Ross

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Joseph M. Farley Nuclear Plant
Unit 1
Narrative Summary of Operations
July 1995

There were no unit shutdowns or major power reductions during the month.

There was no major safety related maintenance performed during the month.

OPERATING DATA REPORT

DOCKET NO.	50-348
DATE	August 4, 1995
COMPLETED BY	S. M. Allison
TELEPHONE	(334) 899-5156 ext. 3442

OPERATING STATUS

1. Unit Name:	Joseph M. Farley - Unit 1
2. Reporting Period:	July 1995
3. Licensed Thermal Power (MWt):	2,652
4. Nameplate Rating (Gross MWe):	860
5. Design Electrical Rating (Net MWe):	829
6. Maximum Dependable Capacity (Gross MWe):	855.7
7. Maximum Dependable Capacity (Net MWe):	812
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:	N/A

Notes

1) Cumulative data since 12-01-77, date of commercial operation.

9. Power Level To Which Restricted, If Any (Net MWe):	N/A
10. Reasons For Restrictions, If Any:	N/A

	This Month	Yr. to Date	Cumulative
11. Hours in Reporting Period	744.0	5,087.0	154,847.0
12. Number Of Hours Reactor Was Critical	744.0	4,867.1	124,123.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	3,650.0
14. Hours Generator On-line	744.0	4,831.3	122,285.2
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,972,981.9	12,691,900.1	314,827,617.1
17. Gross Electrical Energy Generated (MWH)	637,417.0	4,150,737.0	101,564,442.0
18. Net Electrical Energy Generated (MWH)	605,367.0	3,934,995.0	95,934,984.0
19. Unit Service Factor	100.0	95.0	79.0
20. Unit Availability Factor	100.0	95.0	79.0
21. Unit Capacity Factor (Using MDC Net)	100.2	95.3	76.1
22. Unit Capacity Factor (Using DER Net)	98.2	93.3	74.7
23. Unit Forced Outage Rate	0.0	5.0	6.0

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Refueling/Maintenance Outage, September 16, 1995. Approximately 33 days.

25. If Shut Down at End Of Report Period, Estimated Date of Startup: N/A

26. Units In Test Status (Prior To Commercial Operation):	Forecast	Achieved
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Initial Criticality	08/06/77	08/09/77
Initial Electricity	08/20/77	08/18/77
Commercial Operation	12/01/77	12/01/77

DOCKET NO.	50-348
UNIT	1
DATE	August 4, 1995
COMPLETED BY	S. M. Allison
TELEPHONE	(334) 899-5156 ext. 3442

MONTH July

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	815	17	812
2	814	18	815
3	815	19	814
4	816	20	813
5	813	21	813
6	812	22	814
7	813	23	811
8	814	24	812
9	813	25	813
10	816	26	816
11	813	27	815
12	812	28	819
13	812	29	815
14	816	30	813
15	812	31	815
16	809		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting period. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-348

UNIT NAME J. M. Farley - Unit 1

DATE August 4, 1995

COMPLETED BY S. M. Allison

TELEPHONE (334) 899-5156, ext. 3442

REPORT MONTH **July**[illegible]

2

4

Reason

Exhibit G- Instructions for

A - Equipment failure (Explain)

Preparations of Date Entry

2 - Manual Scram

Sheets for Licensee Event

3 - Automatic Scram

Report (LER) File (NUREG-0161)

4 - Other (Explain)

F - Administrative

G - Operational Error (Explain)

H - Other (Explain)

Joseph M. Farley Nuclear Plant
Unit 2
Narrative Summary of Operations
July 1995

There were no unit shutdowns or major power reductions during the month.

There was no major safety related maintenance performed during the month.

OPERATING DATA REPORT

DOCKET NO.	50-364
DATE	August 4, 1995
COMPLETED BY	S. M. Allison
TELEPHONE	(334) 899-5156 ext. 3442

OPERATING STATUS

1. Unit Name:	Joseph M. Farley - Unit 2	
2. Reporting Period:	July 1995	
3. Licensed Thermal Power (MWt):	2,652	
4. Nameplate Rating (Gross MWe):	860	
5. Design Electrical Rating (Net MWe):	829	
6. Maximum Dependable Capacity (Gross MWe):	863.6	
7. Maximum Dependable Capacity (Net MWe):	822	
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:	N/A	

Notes

1) Cumulative data since 07-30-81, date of commercial operation.

9. Power Level To Which Restricted, If Any (Net MWe):	N/A
10. Reasons For Restrictions, If Any:	N/A

	This Month	Yr. to Date	Cumulative
11. Hours in Reporting Period	744.0	5,087.0	122,760.0
12. Number Of Hours Reactor Was Critical	744.0	3,634.0	105,291.7
13. Reactor Reserve Shutdown Hours	0.0	0.0	138.0
14. Hours Generator On-line	744.0	3,406.2	103,628.8
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,896,020.9	7,370,807.8	263,710,513.5
17. Gross Electrical Energy Generated (MWH)	613,483.0	2,368,427.0	86,422,969.0
18. Net Electrical Energy Generated (MWH)	582,729.0	2,201,467.0	81,923,765.0
19. Unit Service Factor	100.0	67.0	84.4
20. Unit Availability Factor	100.0	67.0	84.4
21. Unit Capacity Factor (Using MDC Net)	95.3	52.6	81.4
22. Unit Capacity Factor (Using DER Net)	94.5	52.2	80.5
23. Unit Forced Outage Rate	0.0	6.0	4.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	N/A		

25. If Shut Down at End Of Report Period, Estimated Date of Startup:	N/A	
26. Units In Test Status (Prior To Commercial Operation):	Forecast	Achieved
Initial Criticality	05/06/81	05/08/81
Initial Electricity	05/24/81	05/25/81
Commercial Operation	08/01/81	07/30/81

DOCKET NO.	50-364
UNIT	2
DATE	August 4, 1995
COMPLETED BY	S. M. Allison
TELEPHONE	(334) 899-5156 ext. 3442

MONTH July

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	554	17	817
2	459	18	819
3	466	19	818
4	686	20	816
5	819	21	819
6	821	22	820
7	821	23	817
8	823	24	818
9	820	25	819
10	823	26	820
11	819	27	816
12	819	28	820
13	822	29	819
14	821	30	817
15	819	31	820
16	816		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting period. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-364

UNIT NAME J. M. Farley - Unit 2

DATE	August 4, 1995
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COMPLETED BY S. M. Allison

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REPORT MONTH **July**[illegible]

1:

2

3:

4

5

F: Forced

Reason

Method

Exhibit G- Instructions for

Exhibit I - Same Source

S: Scheduled

A - Equipment Failure (Explain)

1 - Manual

Preparations of Date Entry

B - Maintenance or Test

2 - Manual Scram

Sheets for Licensee Event

C - Refueling

3 - Automatic Scram

Report (LER) File (NUREG-0161)

D - Regulatory Restriction

4 - Other (Explain)

E - Operator Training & License Examination

F - Administrative

G - Operational Error (Explain)

H - Other (Explain)